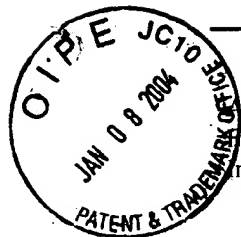


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



2123
#12
SP
01-14-04

Application No.: 09/788,104
Filed: February 16, 2001
Inventor(s):
Jeffrey L. Kodosky, Hugo Andrade,
Brian Keith Odom
and Cary Paul Butler

Examiner: Frejd, Russell Warren
Group/Art Unit: 2123
Atty. Dkt. No: 5150-23007

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Assistant Commissioner for Patents, Alexandria, VA 22313-1450, on the date indicated below.

Jeffrey C. Hood

Name of Registered Representative

Signature: [Signature] Date: 1/6/2004

Title: System and Method for
Configuring a Device to Perform
Measurement Functions Utilizing
Conversion of Graphical
Programs into Hardware
Implementations

RESPONSE TO OFFICE ACTION OF
DECEMBER 15, 2003

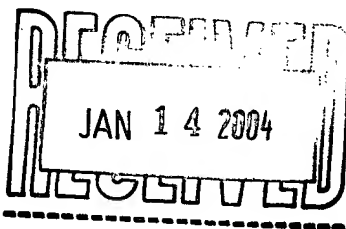
RECEIVED

JAN 12 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Technology Center 2100

Dear Sir:



This paper is submitted in response to the Office Action of December 15, 2003, to further highlight why the application is in condition for allowance.

The Examiner states the Information Disclosure Statement filed on September 30, 2003, did not contain the references cited on the 1449 form. Applicant states these references were filed with the Information Disclosure Statement on October 2, 2003. However, at the Examiner's request we are herewith refiling copies of the references. Applicant therefore is enclosing copies of all references B1-B43.

CONCLUSION

Applicant submits the application is in condition for allowance, and an early notice to that effect is requested.

If any extensions of time (under 37 C.F.R. § 1.136) are necessary to prevent the above referenced application(s) from becoming abandoned, Applicant(s) hereby petition for such extensions. If any fees are due, the Commissioner is authorized to charge said fees to Meyertons, Hood, Kivlin, Kowert & Goetzel PC Deposit Account No. 50-1505/5150-23007/JCH.

Also enclosed herewith are the following items:

- ☒ Return Receipt Postcard
- ☒ Copy of Information Disclosure Statement and all references

Respectfully submitted,



Jeffrey C. Hood
Reg. No. 35,198
ATTORNEY FOR APPLICANT(S)

Meyertons, Hood, Kivlin, Kowert & Goetzel PC
P.O. Box 398
Austin, TX 78767-0398
Phone: (512) 853-8800
Date: 1/6/2004